



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO/TITLE
--------------------	---------------------	-----------------------	--------------------------

09/460,223 12/13/99 MIYAGAWA

N

JEL-28567RE-

0242/0110

JAMES E LEDBETTER ESO  
& LEVENS DAVIS MILLER & MOSHER LLP  
SUITE 850  
PO BOX 34087  
WASHINGTON DC 20043-4887

NOT ASSIGNED

PAGE

DATE MAILED:

01/19/00

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
*Filing Date Granted*

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of  \$65.00 for a small entity in compliance with 37 CFR 1.27, or  \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a  
 small entity (statement filed)  non-small entity is \$ \_\_\_\_\_.

1. The statutory basic filing fee is:

missing.  
 insufficient.

Applicant must submit \$ \_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

2. The following additional claims fees are due:

\$ \_\_\_\_\_ for \_\_\_\_\_ total claims over 20.

\$ \_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

3. The oath or declaration:

is missing or unsigned.  
 does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

7. Your filing receipt was mailed in error because your check was returned without payment.

8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted; and a statement that the translation is accurate (37 CFR 1.52(d)).

9. OTHER: See Issue Note

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

09/460,223 12/13/99 MIYAGAWA

Application Number:

Application to Paper Number: N JEL-28567RE

0242/0110

JAMES E LEDBETTER ESO  
STEVENS DAVIS MILLER & MOSHER LLP  
SUITE 850  
PO BOX 34387  
WASHINGTON DC 20043-4387

NOT ASSIGNED

2753

01/10/00

**REISSUE SUPPLEMENT TO NOTICE TO FILE MISSING  
PARTS OF APPLICATION**

This Reissue Supplement is an attachment to:

"Notice to File Missing Parts of Application" Filing Date Granted (PTO-1533)  
 "Notice to File Missing Parts of Application" No Filing Date Granted (PTO-1532)

The item(s) indicated below as missing must be filed within the period for reply to the attached Notice to File Missing Parts of Application to avoid abandonment.

The following items are required to complete the reissue application:

Consent of the assignee is missing. 37 CFR 1.172 requires that the reissue oath/declaration be accompanied by the written consent of all assignees.  
 Assignee's statement under 37 CFR 3.73(b) establishing ownership of the patent is missing. 37 CFR 1.172 requires that all assignees consenting to the reissue establish their ownership interest in the patent by filing in the reissue application a statement in accordance with 37 CFR 3.73(b).

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202